



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop Patent Application
R:

September 30, 2003

transmitted herewith for filing are the specification and claims of the patent application of:

Young-gil Lee

for

Inventor(s)

SPIRAL HEAT EXCHANGE DEVICE

Title of Invention

Also enclosed are:

7 sheet(s) of informal formal drawings.
 Oath or declaration of Applicant(s). (signed)
 A power of attorney (signed)
 An assignment of the invention to WiniaMando Inc.

A Preliminary Amendment

A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27.

The filing fee is calculated as follows:

~~CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT~~

	NUMBER FILED		NUMBER EXTRA*	RATE		FEE	
				SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	10 - 20	-	0	X	\$9.00	\$18.00	- \$ 0.00
Independent Claims	4 - 3	-	1	X		\$84.00	- \$84.00
Multiple Dependent Claims Presented:				Yes <input checked="" type="checkbox"/> No		- \$	\$ 0.00
If the difference in Col. 1 is less than zero, enter "0" in Col. 2				BASIC FEE		\$750.00	
				TOTAL FEE		\$834.00	

Letter of Transmittal
Page 2

A check in the amount of \$ 834.00 to cover the filing fee.
 please charge Deposit Account No. _____ in the amount of
\$ _____.

The Commissioner is hereby authorized to charge any additional fees
which may be required in connection with the following or credit any
over-payment to Account No. 03-3125:

Filing fees under 37 C.F.R. §1.16.

Patent application processing fees under 37 C.F.R. §1.17.

The issue fee set in 37 C.F.R. §1.18 at or before mailing of the
Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

Three copies of this sheet are enclosed.

A certified copy of previously filed foreign application No. 2002-61829 filed in Korea on October 10, 2003.
Applicant(s) hereby claim priority based upon this aforementioned
foreign application under 35 U.S.C. §119.

Other (identify) Loose duplicate set of drawings, Information Disclosure
Statement, and Express Mail Certificate of Mailing bearing
label no. EV 305 641 432 US, dated September 30, 2003

Respectfully submitted,



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Young-gil Lee
Serial No.: Not Yet Known
Filed : Herewith
For : SPIRAL HEAT EXCHANGE DEVICE

1185 Avenue of the Americas
New York, New York 10036
September 30, 2003

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Alexandria, VA 22313-1450
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Sir:

EXPRESS MAIL
CERTIFICATE OF MAILING
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"Express Mail" mailing label number: EV 305 641 432 US
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I hereby certify that this paper or fee is being deposited with
the United States Postal Service "Express Mail Post Office to
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1450, Alexandria, VA 22313-1450, Mail Stop Patent Application.

Printed Name: James P. White

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